



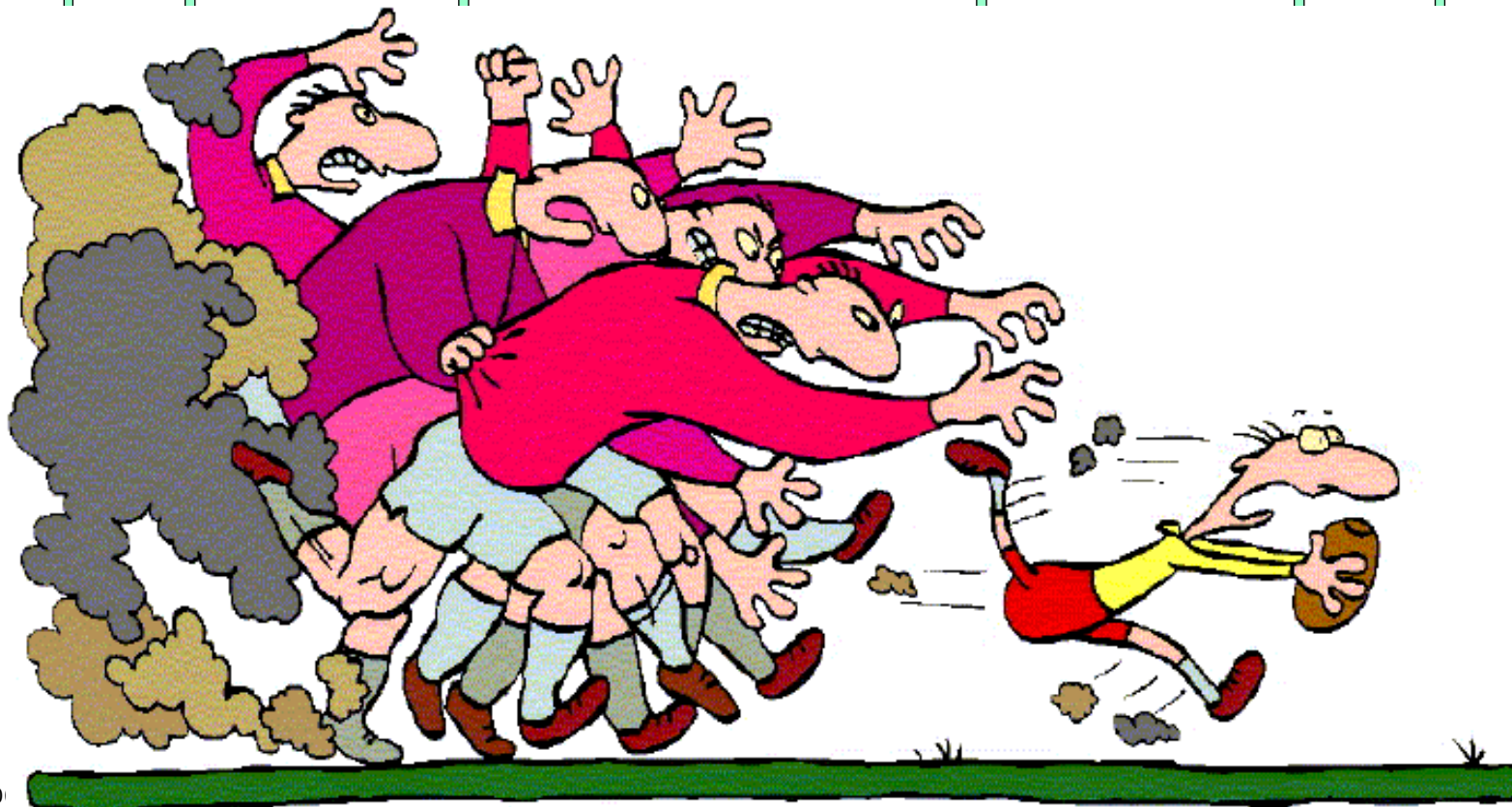
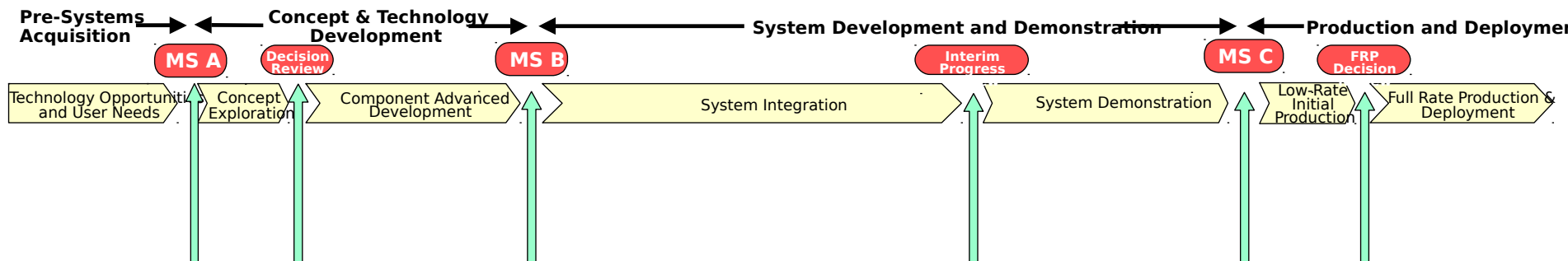
Defense Finance and Accounting Service

System Life Cycle Roles and Responsibilities

Your Financial Partner @Work

DFAS-DTC
SLC Seminar 2002 & 2003

Who are the Major Players?



SLC Roles

(1)

- **Operational Activities:**
 - **Client Executive**
 - **Business Line Executive**
 - **Product Line Executive**
- **Program/System Level Activities:**
 - **Program Manager (PM)**
 - **Technical Project Officer**
 - **System Manager (SM)**
 - **Functional Application Manager**
 - **Application Test Director**
 - **Enterprise Test Director**
 - **Operational Test Director**

SLC Roles

(2)

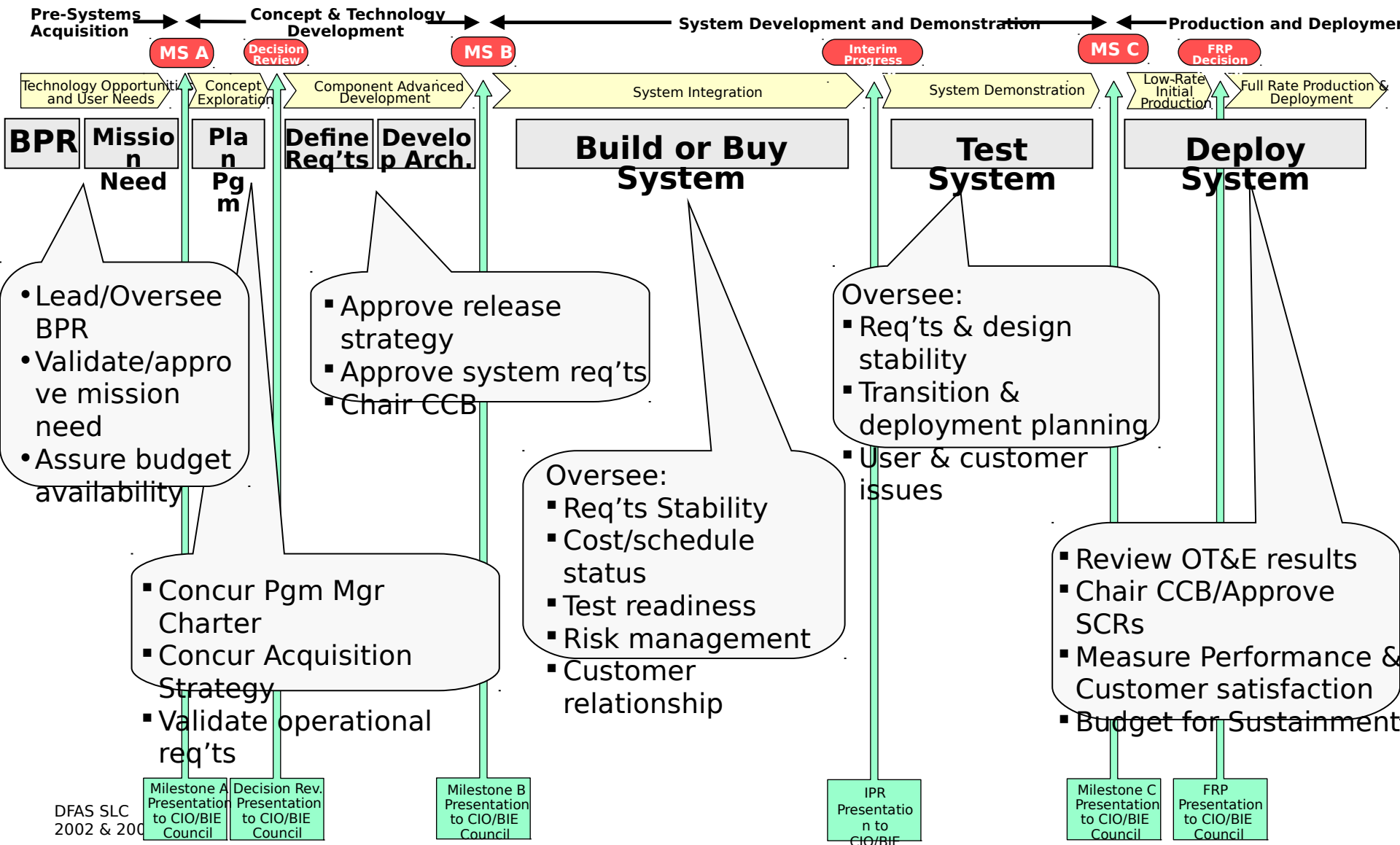
- **Decision Authorities:**

- **Under Secretary of Defense (Comptroller)**
- **Milestone Decision Authority [MDA]**
- **CIO/BIE Council**
[Chief Information Officer / Business Integration Executive]

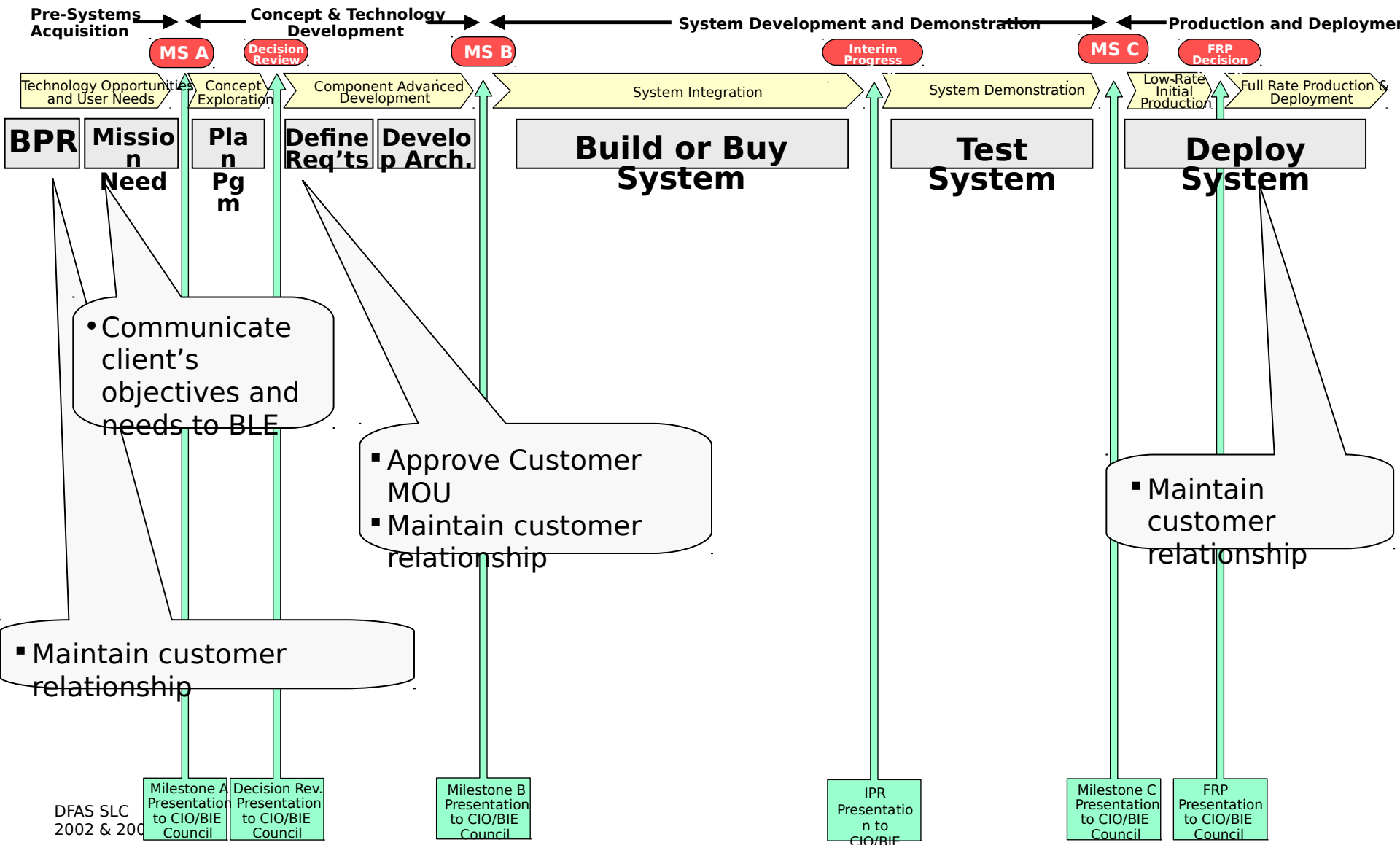
- **Staff Activities:**

- **Director of Information and Technology; CIO**
 - **Assistant Director for Policy & Architecture**
 - **Assistant Director for System Management**
- **Director for Technology Services; CTO**
- **Director for Systems Integration**
- **Director for Corporate Resources**
 - **Assistant Director for Resource Management**
 - **DFAS Cost Position Development Team**

Responsibilities - Business Line Executives



Responsibilities - DFAS Client Executive

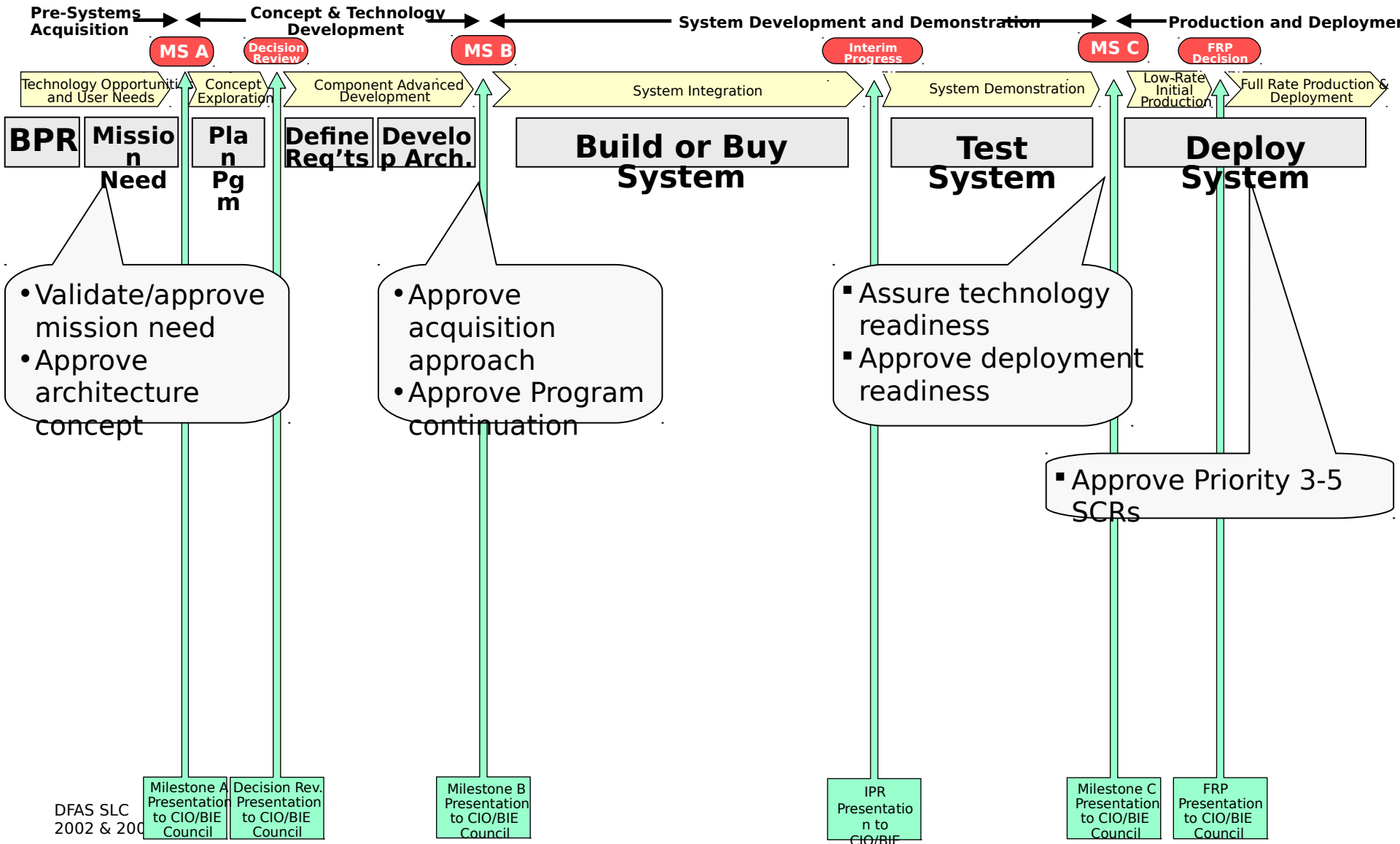




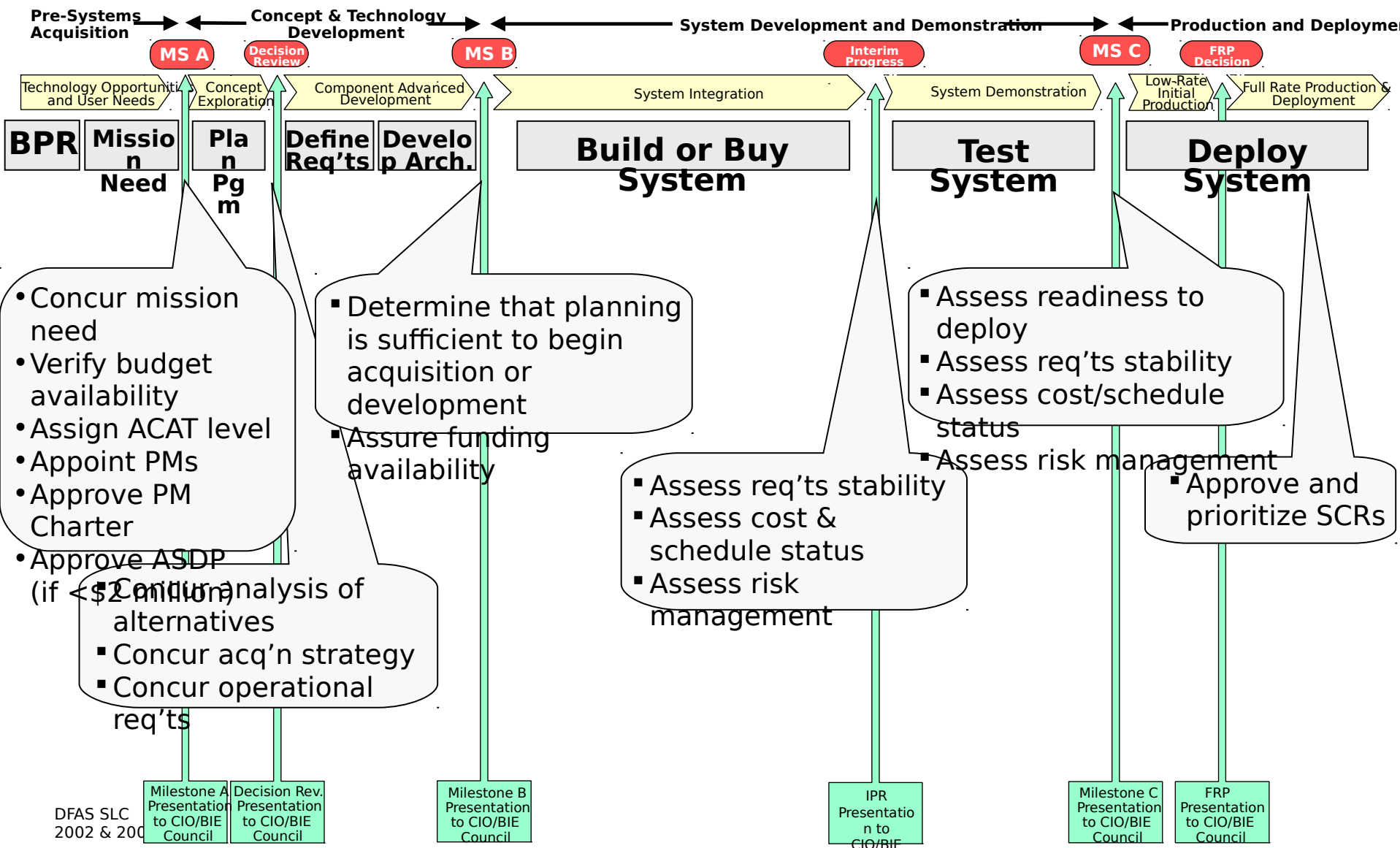
Decision Authorities

- **Under Secretary of Defense
(Comptroller)**
- **Milestone Decision Authority (MDA)**
- **CIO/BIE Council**
Chief Information Officer /
Business Integration Executive

Responsibilities - USD(Comptroller)



Responsibilities - Milestone Decision Authority (MDA)





CIO/BIE Council

(1)

– Membership:

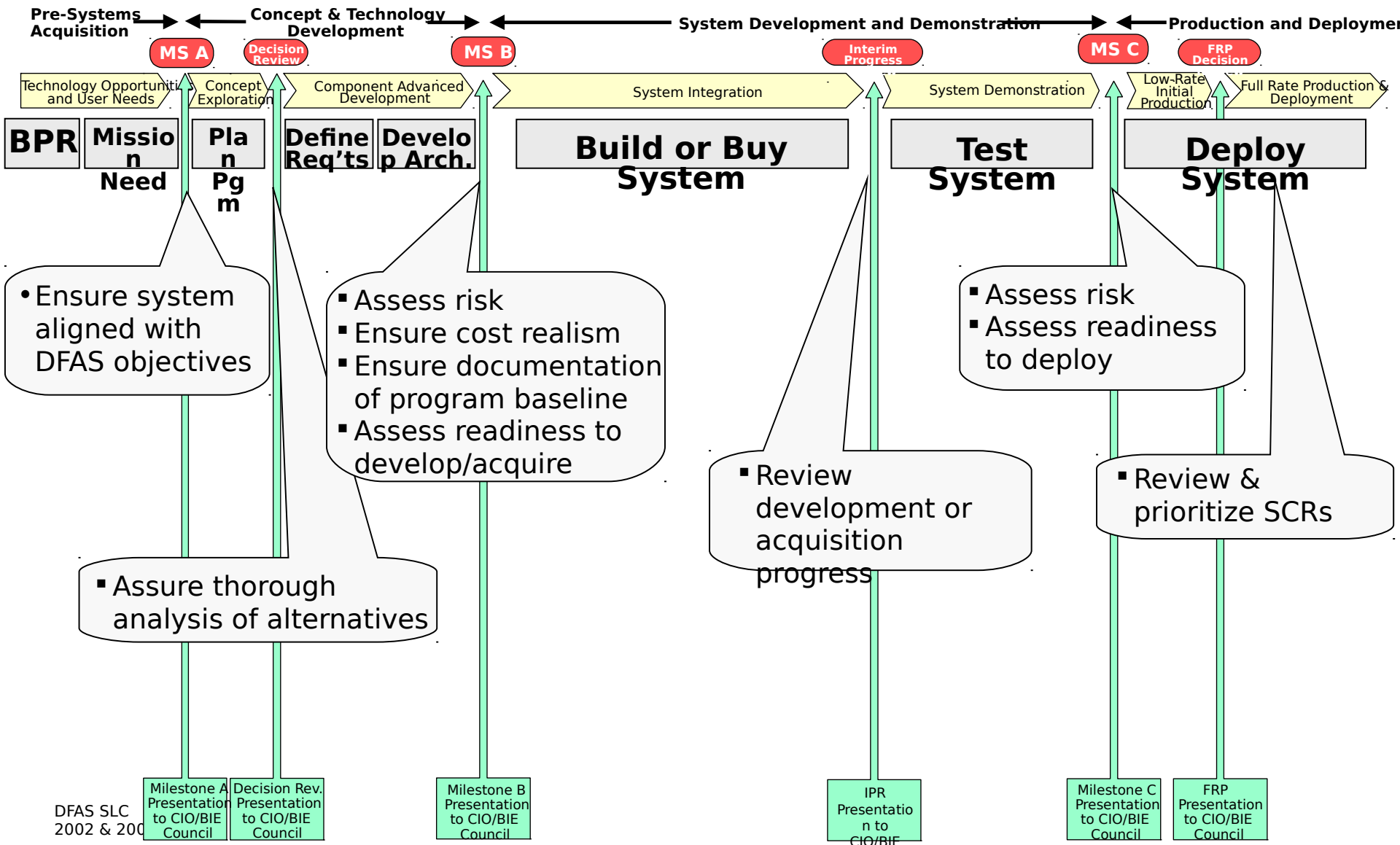
- **Co-Chairs:**

- **DFAS Chief Information Officer (CIO)**
- **DFAS Business Integration Executive**

- **Standing membership:**

- **Director of Accounting**
- **Director of Finance**
- **Business Line Executives**
- **Director for Systems Integration**
- **Defense Integrated Military Human Resources System Executive**
- **Director of Corporate Resources**
- **Director for Technology Services (Chief Technology Officer)**
- **Director for Internal Review**

Responsibilities - CIO/BIE Council



CIO/BIE Council

(2)

- DCII Architecture:

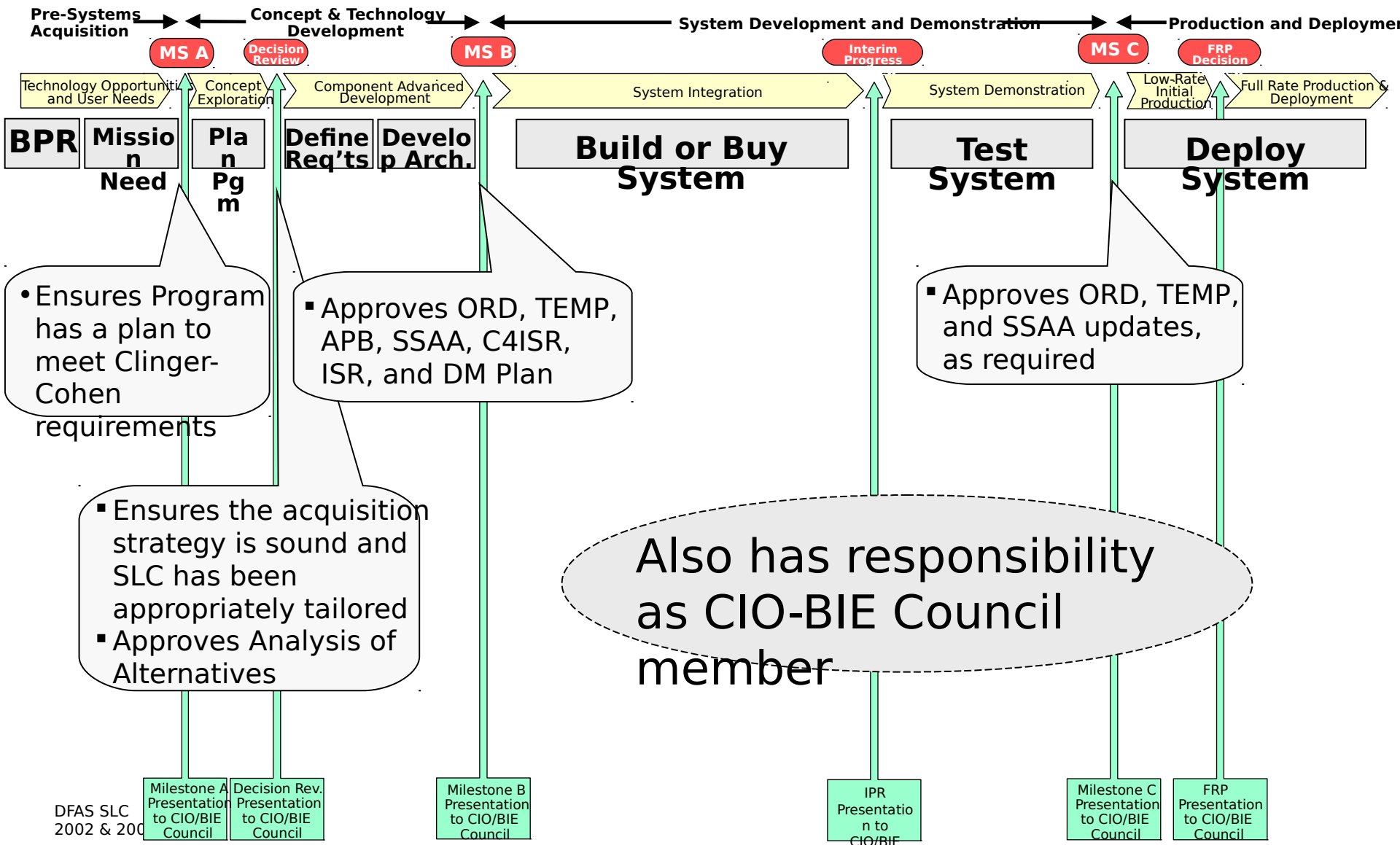
- **Oversees execution of the DFAS Corporate Information Infrastructure (DCII)**
 - **Adjudicate cross-architecture issues**
 - **Review DCII waiver request and make recommendations to DFAS Leadership Council**
 - **Review and approve DCII release plans for compliance with DFAS business plans, priorities, specifications, and policy**
 - **Charter DCII Working Groups and approve Working Group proposals**
 - **Ensure DFAS AIS programs and applications are developed or migrated to integrate as part of the DFAS DCII and DoD enterprise initiatives (e.g., Joint Tactical Architecture, Global Information Grid)**



Staff Activities

- **Director of Information and Technology**
 - **Assistant Director for Policy & Architecture**
 - **Assistant Director for System Management**
- **Director for Technology Services**
- **Director for Systems Integration**
- **Director for Corporate Resources**
 - **Assist Director for Resource Management**
 - **DFAS Cost Position Development Team**

Responsibilities - Director, I&T



Director of Information and Technology, Deputy for Policies and Architecture

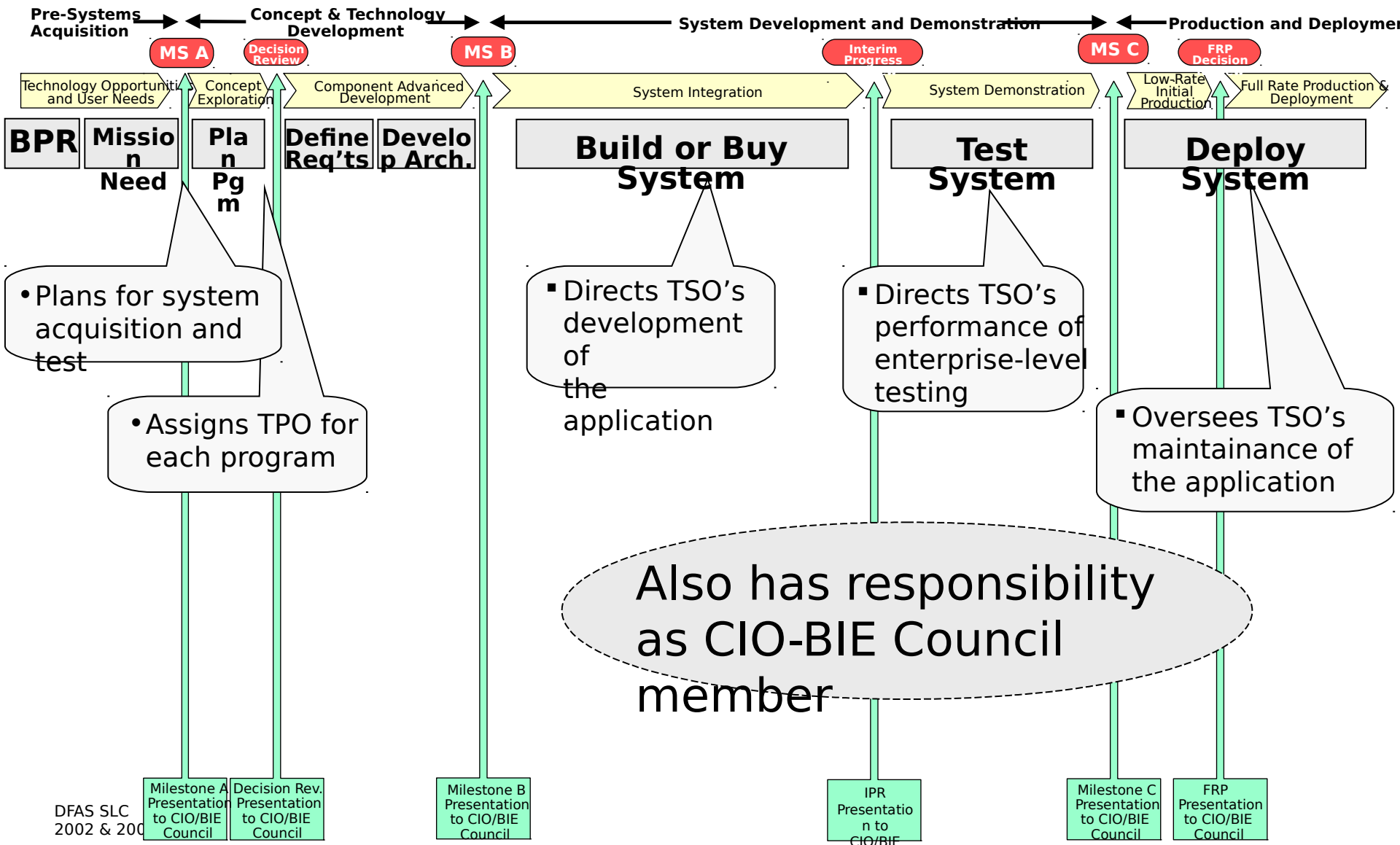
- **Assists Program Managers in developing and executing Data Management Plans and data management practices**
- **Reviews operational, system, and technical architectures for compliance with DFAS policies and standards**
- **Assists PMs and TPOs in defining Joint Tactical Architecture (JTA) profiles and obtaining certification from the Defense Info. Systems Agency**
- **Assists PMs and TPOs in developing and gaining approval of the systems Command, Control, Communications, Computer and Intelligence Support Plan (C⁴ISP)**

Director of Information and Technology,

Deputy for Systems Management

- **Ensures that DFAS SLC policy, processes, and practices comply with DoD and other legal and regulatory guidance and directives**
- **Advises PMs and SMs on tailoring the SLC to define their system-specific acquisition strategy, documentation requirements, and life cycle decisions**
- **Analyzes DFAS information technology proposals from these perspectives:**
 - » **Effectiveness and efficiency** **System migration and interfacing**
 - » **Architecture compliance** **Configuration management**
 - » **Economic analysis validation** **Information and system security**
- **Schedules and coordinates MDA and CIO/BIE reviews of MAIS and non-MAIS AIS acquisitions**
- **Oversees AIS information assurance and security compliance**

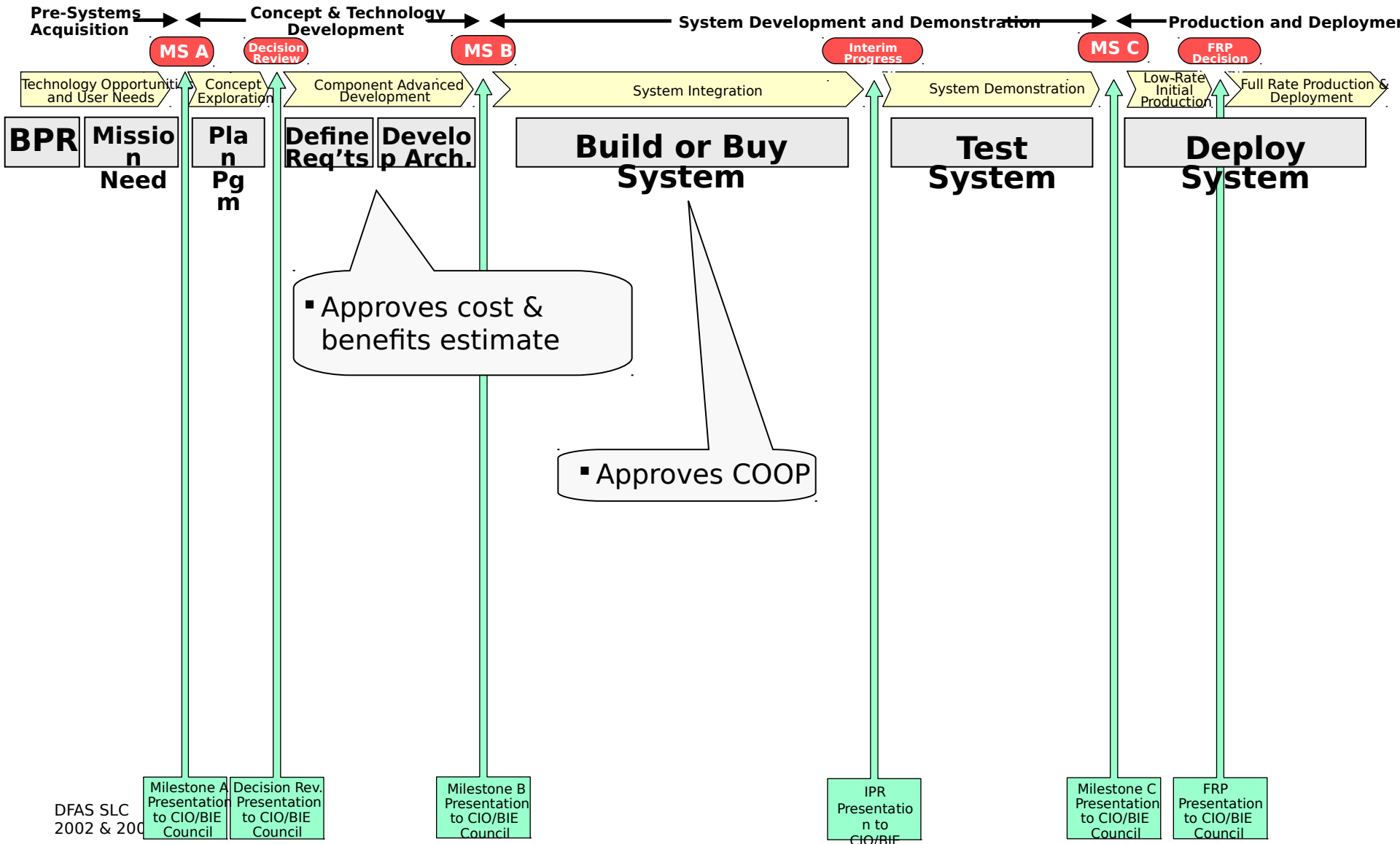
Responsibilities - Director, TSO



Director of Technology Services

- **Assigns a Technical Project Officer (TPO) to each DFAS AIS**
- **Serves as the principal DFAS technology consultant**
- **Establishes, with Director I&T, software engineering standards, methods, tools, and procedures**
- **Manages the DFAS Enterprise LAN**
- **Establishes and manages DCII systems architecture, standards, guidelines, procedures, and operations**
- **Establishes and manages DFAS Critical Program Information (CPI) capabilities**
- **Provides general software engineering services for DFAS AISs**
- **Maintains SLC tools and the Process Asset Library (PAL)**
- **Participates as a member of the CIO/BIE Council**

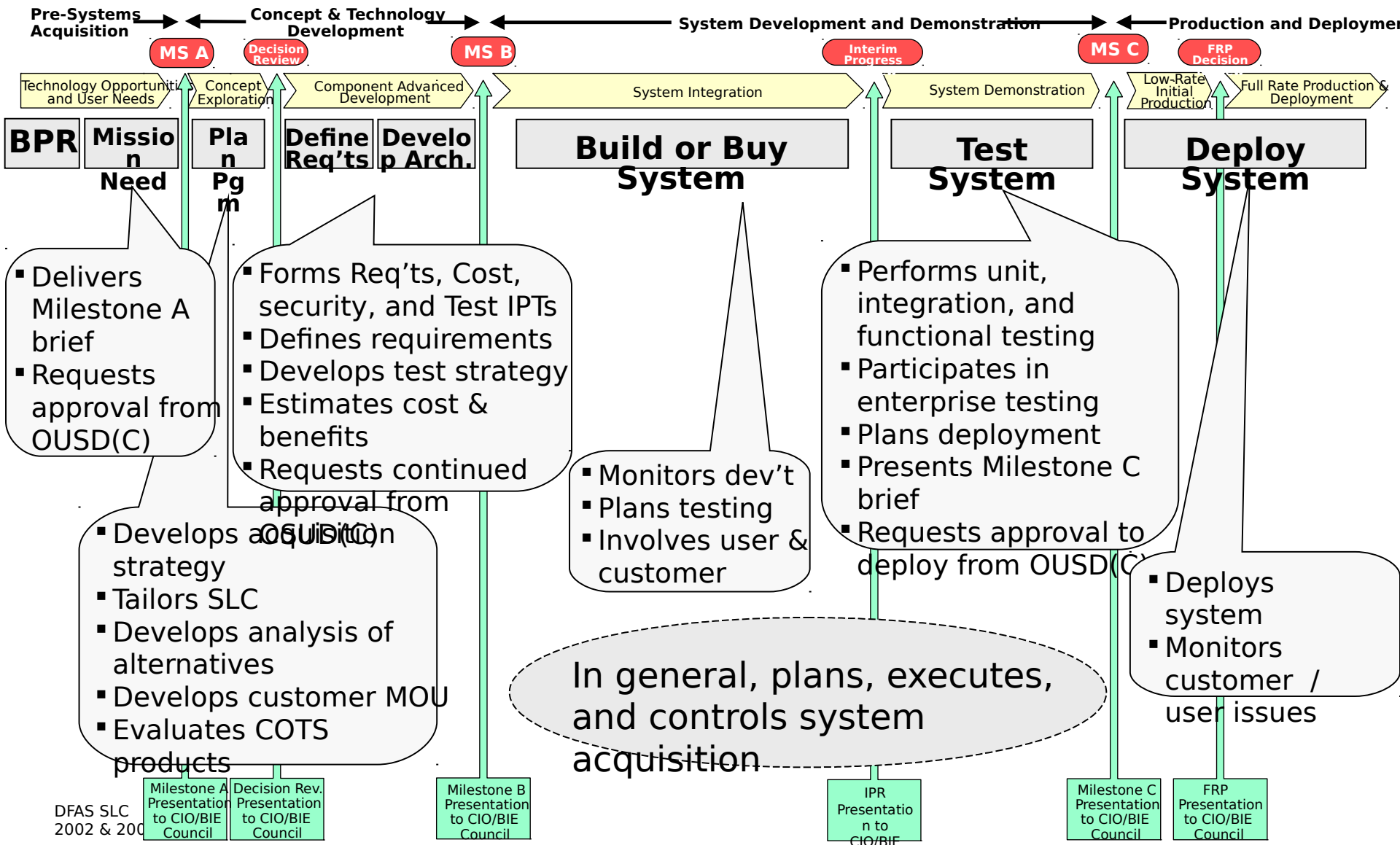
Responsibilities - Director, Resource Management



Program / System Activities

- Program Manager [PM]**
- Functional Application Manager**
- Technical Project Officer**
- System Manager [SM]**
- Application Test Director**
- Enterprise Test Director**
- Operational Test Director**

Responsibilities - Program Manager



Program Manager (PM) (1)

- **Plans, directs, documents, coordinates, and controls AIS program activities**
- **Tailors the SLC standard process to specific program needs to plan, document, implement, and manage a program acquisition strategy**
- **Establishes, tests, and tracks measurable program indicators, including cost, schedule, and performance thresholds and objective values**
- **Ensures program derived benefits meet valid mission needs**
- **Continually identifies program risks (including cost, schedule, performance) and develops and implements appropriate risk abatement plans**
- **Briefs the MDA, USD(C), and others as appropriate, on the status and plans for the program**

Program Manager (PM) (2)

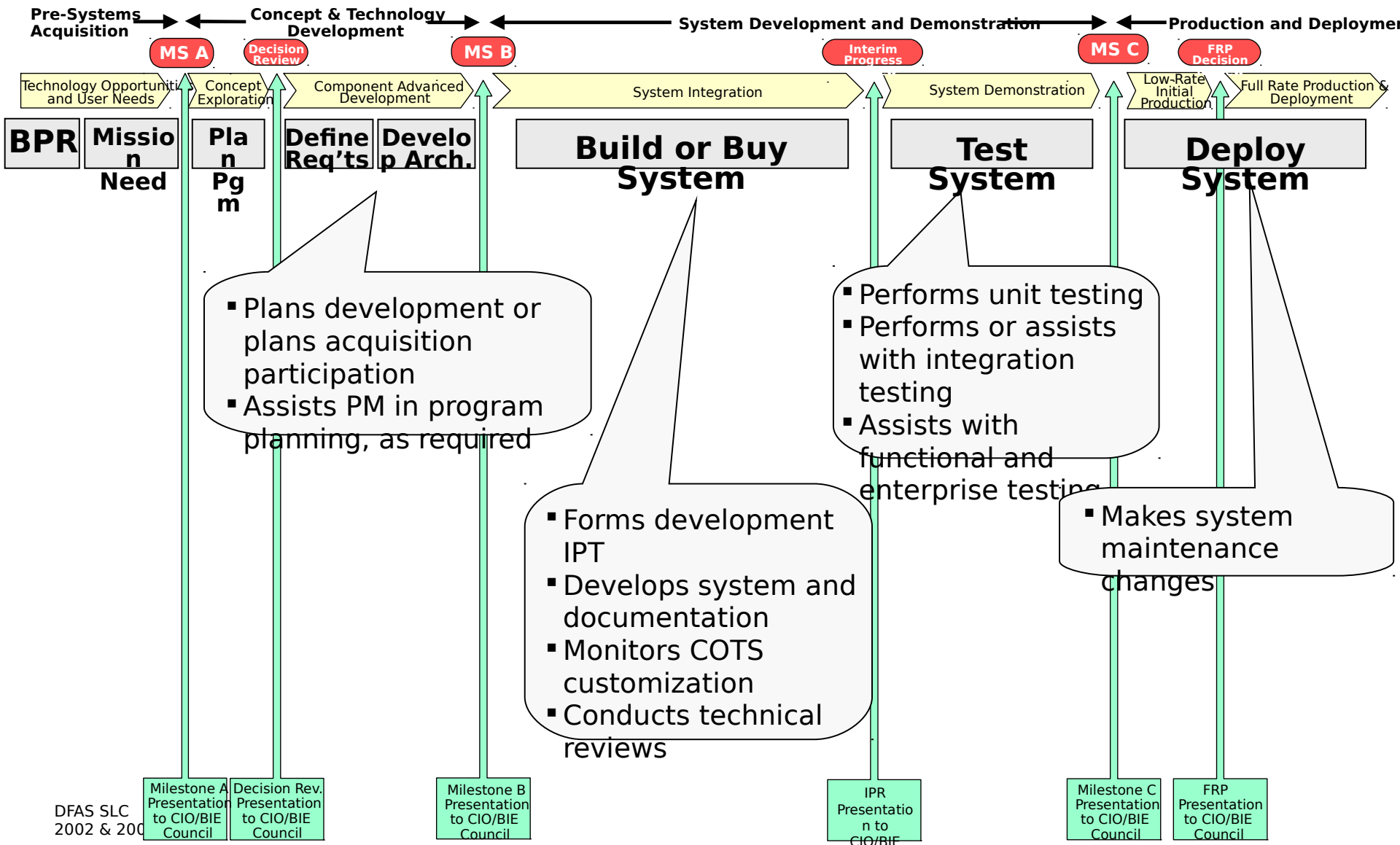
- **Establishes Memoranda of Understanding (MOU) with appropriate offices/agencies to define:**
 - » **Customer expectations**
 - » **Customer detailed requirements**
 - » **Customer acceptance criteria**
 - » **Customer funding for fielding the solution**
 - » **Customer involvement in program planning, review, and IPTs**
 - » **System interfaces with all feeder systems**
- **Initiates and manages Integrated Product Teams (IPTs), including customer representation**
 - » **Requirements IPT - to identify functional, technical, and compliance requirements and standards**
 - » **Test IPT - to identify test parameters, measures, schedules, and acceptance criteria**
 - » **Cost/Performance IPT - to identify cost of managing, developing, testing, deploying, and maintaining the proposed solution**
 - » **Development IPT - to identify software requirements, design, development, and unit testing**

Program Manager

(PM) (3)

- **Creates, coordinates, and maintains cost estimates:**
 - » **A Life Cycle Cost Estimate(LCCE)**
 - » **A program cost position to be reported as a Cost Analysis Requirements Description (CARD) or Program Office Estimate (POE)**
- **With customer involvement, plans the transition of the developed solution from program acquisition management to fielded system management**
- **Until transition to a Systems Manager, retains program maintenance and security control and maintains system definition and status in the System Inventory Database (SID)**
- **Maintains and implements system integrity and security controls to ensure deployed system is capable of operating within acceptable security risk levels**
- **Provides the Joint Interoperability Test Command (JITC) required program documentation for use in defining independent Operational Test & Evaluation (OT&E)**

Responsibilities - Technical Project Officer



System Manager (SM) (1)

- **Plans, coordinates, directs, and controls the operation and maintenance of assigned systems through system closeout**
- **Accomplishes annual completion of the Federal Managers Financial Integrity Act Section 4 Review**
- **Maintain system definition and status in the DFAS System Inventory Database (SID)**
- **Ensures AIS customers are included in system activities:**
 - » **Requirements identification and reviews**
 - » **Change prioritization**
 - » **Change development and implementation**
 - » **Cost and schedule definition**
 - » **Budget development and funding allocation**
 - » **Test definition and execution**
 - » **Security compliance**
 - » **Release scheduling**

System Manager (SM)

(2)

- **Monitors the scope of system modifications and changes and notifies executives when a software release package causes more than a 30% change in system coding or more than a 30% increase to total ownership cost**
- **Ensures the Operational Test and Evaluation of all major system modifications**
- **Develops, coordinates, and executes a System Closeout Plan when it is determined the AIS is no longer required to support the DFAS mission**

Roles and Responsibilities

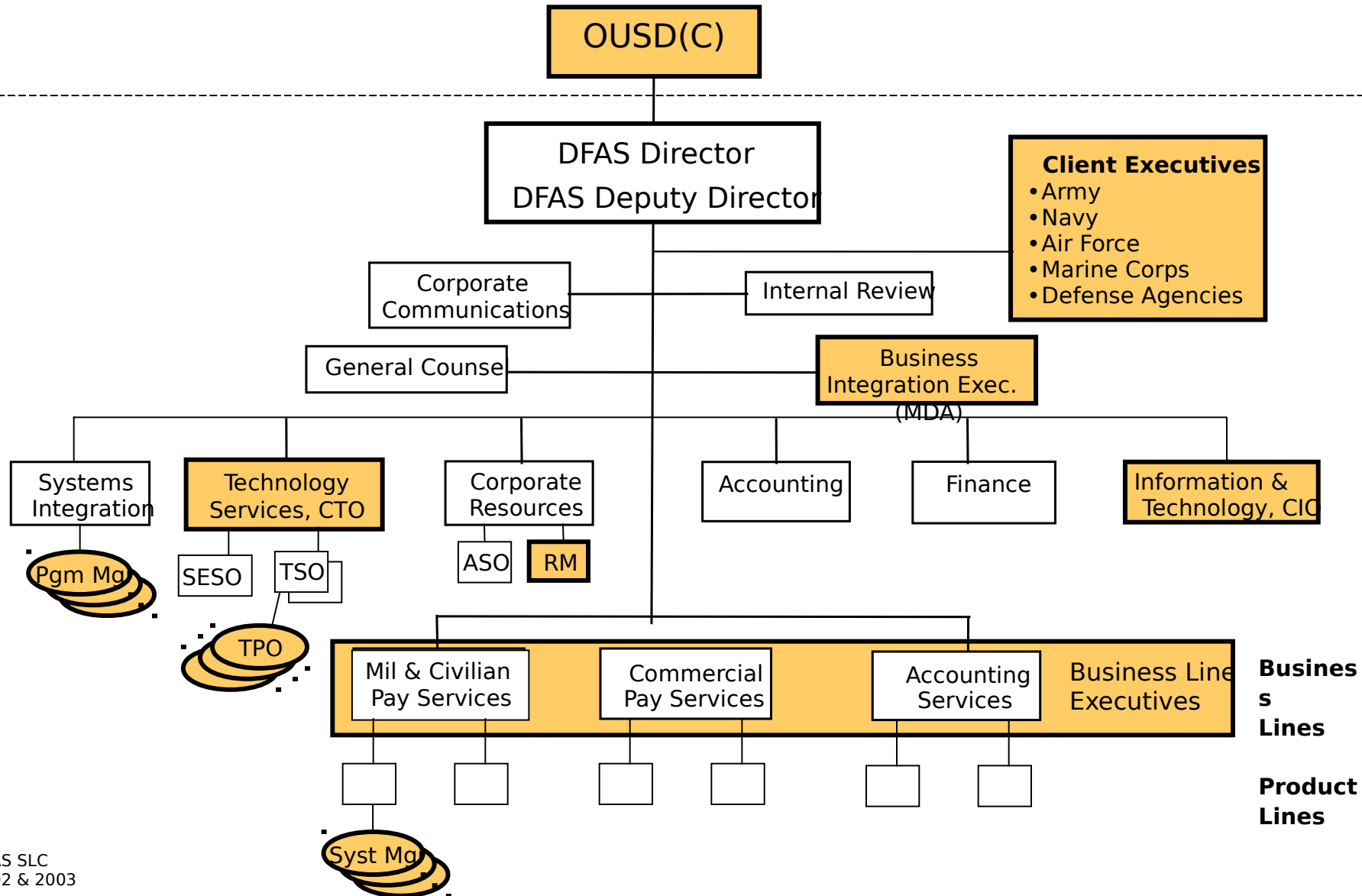
- New System Acquisition Players

- » **Milestone Decision Authority** **USD(C)**
- » **CIO/BIE Council** **Director of Info. & Technology**
- » **Director of Technology Services** **Director of Systems Integration**
- » **Director of Corporate Resources** **Client Executive**
- » **Client Service Executive** **Business Line Executive**
- » **Product Line Executive** **Program Manager**
- » **Technical Project Manager** **Application Test Director**
- » **Enterprise Test Director** **Operational Test Director**

- Existing System Maintenance Players

- » **Configuration Control Board(CCB)** **CIO/BIE Council**
- » **Director of Info. & Technology** **Client Executive**
- » **Client Service Executive** **Business Line Executive**
- » **Product Line Executive** **System Manager**
- » **Technical Project Manager** **Application Test Director**
- » **Enterprise Test Director** **Operational Test Director**

All Important Roles for the Team



Whose Role is the Most Important?

The Customers